2009 GP&PHC Research Conference

15-17 July, Melbourne

Health Promotion in Indigenous Primary Health Care Centres

Preliminary Results of a Quality Improvement Process

Nikki Clelland

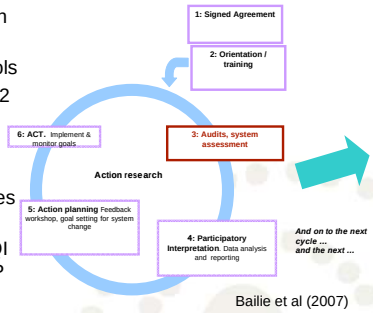
NHMRC PhD Scholar

Menzies School of Health Research

Institute of Advanced Studies, Charles Darwin University

Study Aim & Objectives

- Trial a CQI model in HP
  - Develop CQI tools
  - Implement over 2 cycles
  - Describe HP & Systems
  - Describe changes over time
  - Feasibility of CQI for improving HP



Bailie et al (2007)

Presentation Overview

- Aim: Describe scope and quality of HP practice in select NT Top End Indigenous PHC services
- Method: 24 Health Promotion activities across 4 health services were assessed using Health Promotion Audit Tool
- Results: quality of health promotion practice in key areas
- Conclusions: Summary & implications for health promotion

Health Promotion Audit Tool

- Based on best practice from mainstream & Indigenous health promotion
- Quality assessment of key factors for successful health promotion
  - Comprehensive planning
  - Systematic targeting
  - Community participation
  - Skilled delivery
  - Partnerships
  - Coverage & Reach

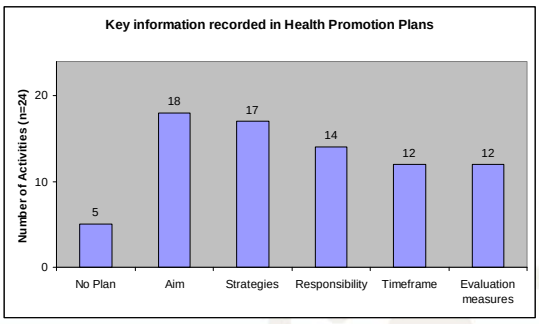
Approaches to Health Promotion (DHS, 2003)

Medical Approach — *Behavioural Approach* — *Socio-environmental Approach*

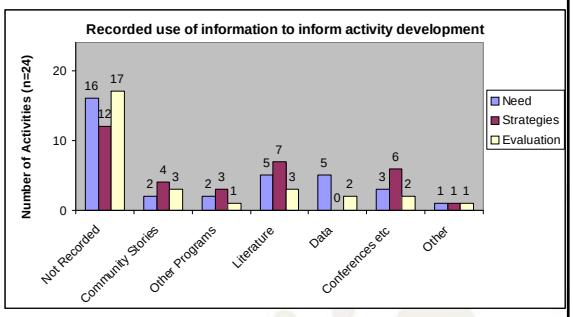
Healthy Individuals — *Healthy Communities, settings & Environments*

Screening, Individual Risk Assessment and Immunisation	Health Information and Social Marketing	Health Education and Skill Development	Community Action	Settings and Supportive Environments
SNAP BI	Hearing awareness week	QUIT	Diabetes Day Program	Workplace Food & Nutrition Policy
Pap Smear Screening	Australia's Healthy Weight Week	AFL NT School Holiday Program	Woman's Camp	
Well Adult Checks	Youth Week		Health Advisory Committee	
Child Health Checks	World Aids Day			
	Drug Action Week			

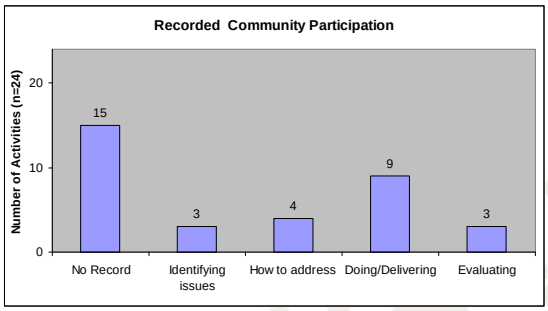
Results: Key Information in Plans



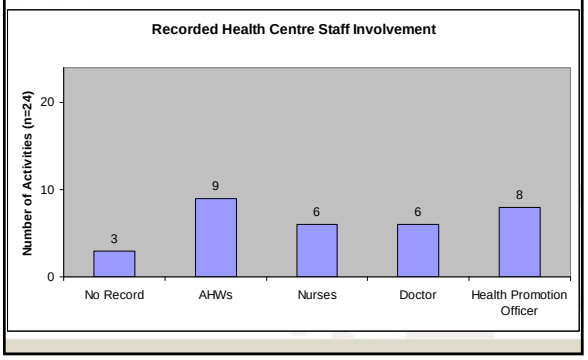
Results: Information used to develop activiti



Results: Community Participation



Results: Workforce Involvement



Aboriginal Health Worker Role

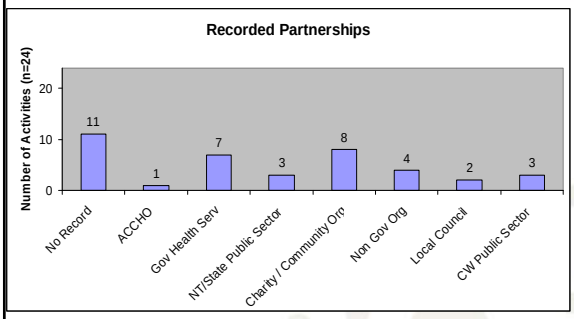
'The Health Workers are the first point of contact for visiting health professionals. They direct them about how they should work in our community'

Registered Nurse

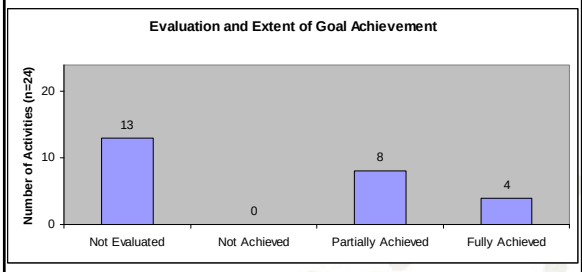
'*We just wouldn't go out* [in the community] *without them. It just wouldn't be right. They know the community, they're the link'*

Chronic Disease Nurse

Results: Partnerships



Evaluation



Prepared by Nikki Clelland

Documentation of Health Promotion

"In our men's health program…we've been doing lots of small group education about lifestyle changes and that. Two of our men have been taken off the hypertensive list, no longer on medication. They've been there long time. But we couldn't record what we did on the system."

Aboriginal Health Worker

Summary & Implications

1. Indigenous PHC Services are actively involved in a range of health promotion activities
2. Activities involve multiple staff at the health centre, Aboriginal Health Workers are the key.
3. Partnerships were generally limited to organisations from the health sector.
4. The extent of community participation in health promotion is difficult to determine.
5. There was little documentation of planning or evaluation.

Acknowledgements

Research Team

Ross Bailie, Nikki Clelland, Beverly Sibthorpe, Komla Tsey, Christine Connors, Paula Convery, Michelle Dowden, Lynette O'Donoghue, Dorothy Morrison, James Smith

Others in the ABCD Family

Indigenous Advisors, ABCD Team, Management & Reference Groups, Staff of participating health services

PhD Supervisors

Ross Bailie, Vivian Lin, David Thomas

Support & Funding

CRC for Aboriginal Health

NHMRC

Comments about the CQI Process

- *'I now see the importance of this recording to try see results from my work'* Aboriginal Health Worker
- *'This teaches people about what health promotion actually is. It's the first time I've seen it* [HP] *set out in a structured way'* Registered Nurse
- *'I've used the audit tool as a check list for planning my health promotion activities'* Health Promotion Coordinator

Nikki Clelland

Menzies School of Health Research

www.menzies.edu.au

nikki.clelland@menzies.edu.au